Figure S1. Initial ECG recorded during CA. A total of 27 patients experienced CA. The initial rhythm of 21 patients (77.8%) was a shockable rhythm (VF or pulseless VT). The initial rhythm of 5 patients (18.5%) was a non-shockable rhythm, including 3 cases of pulseless electrical activity (11.1%) and 2 cases of asystole (7.4%). The initial rhythm of 1 patient (3.7%) was unknown. ECG, electrocardiogram; CA, cardiac arrest; VF, ventricular fibrillation; VT, ventricular tachycardia.

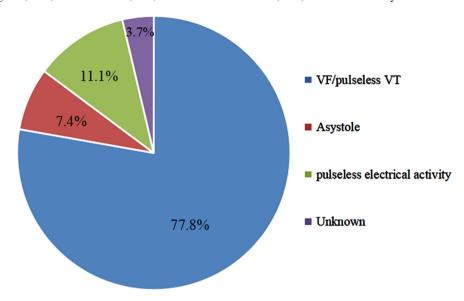


Table SI. Comparison of general data.

Characteristics	All (n=274)	FM 77 (28.1)	Non-FM 197 (71.9)	χ^2 or t	P-value	
Age (years)	36.97±16.22	38.43±14.98	36.4±16.68	0.932	0.352	
Gender				0.886	0.347	
Male	186	49 (63.3)	137 (69.5)			
Female	88	28 (36.4)	60 (30.5)			
Smoking history				0.729	0.393	
Yes	55	18 (23.4)	37 (18.8)			
No	219	59 (76.6)	160 (81.2)			
Drinking history				2.415	0.120	
With	39	15 (19.5)	24 (12.2)			
Without	235	62 (80.5)	173 (87.8)			
Hypertension				1.668	0.197	
Yes	38	14 (18.2)	24 (12.2)			
No	236	63 (81.8)	173 (87.8)			
Diabetes				0.029	0.864	
Yes	6	1 (1.3)	5 (2.5)			
No	268	76 (98.7)	192 (97.5)			

Table SII. Comparison of the incidence of CA in AVB patients.

Variable	CA	Non-CA	χ^2	P-value
Group A			11.393	0.001
AVB (n=38)	10 (26.3)	28 (73.7)		
Non-AVB (n=236)	17 (7.2)	219 (92.8)		
Group B			11.793	0.001
High-degree AVB (n=32)	9 (28.1)	23 (71.9)		
Non-AVB (n=236)	17 (7.2)	219 (92.8)		

Table SIII. Time distribution of cardiac symptoms prior to admission for ST elevation on admission.

Variable	<1 day	1 day	2 days	3 days	4 days	5 days	6 days	7 days
ST elevation without T-wave inversion (n=87)	23	29	21	10	3	0	1	0
ST elevation with T-wave inversion (n=25)	0	5	7	4	3	2	1	3

The median duration of ST elevation without T-wave inversion was 1.5 days, and the median duration of ST elevation with T-wave inversion was 4.0 days.